

JAMES RIVER WEEKLY BULLETIN - MAY 31, 2000
OMAHA DISTRICT, U.S. ARMY CORPS OF ENGINEERS

	FLOOD STAGE	CURRENT (12:00AM, 5-31-00)		LAST WEEK (12:00AM, 5-24-00)		CURRENT YEAR MAXIMUM			MAXIMUM KNOWN Prior to 1999		
		Stage (feet)	Flow (cfs)	Stage (feet)	Flow (cfs)	Date	Stage (feet)	Flow (cfs)	Date	Stage (feet)	Flow (cfs)
PIPESTEM DAM											
INFLOW			18		25	2/27		225	7/15/93		4,370
OUTFLOW			29		29	3/8		108	5/23/97		770
POOL ELEVATION (ft msl)	1442.5	1449.0		1449.1		5/24	1449.1		5/10/97	1487.0	
FC STORAGE (ac-ft)		6,776		6,867			5,831			94,900	
FC OCCUPIED (%)		5		5			4			71	
JAMESTOWN DAM											
INFLOW			35		7	M		M	4/17/69		7,690
OUTFLOW			23		19	M		M	5/2/97		1,700
POOL ELEVATION (ft msl)	1428.0	1431.4		1431.3		M	M		5/2/97	1445.7	
FC STORAGE (ac-ft)		3,410		3,199			M			95,000	
FC OCCUPIED (%)		2		2			M			49	
COMBINED RELEASE			52		48	3/8		108	5/21/97		1,770
JAMES R. at JAMESTOWN, ND											
	12.0	3.3	58	3.3	55	2/26	4.9	220	5/13/50	15.8	6,390
JAMES R. at LAMOURE, ND											
	14.0	6.6	110	6.6	104	3/1	9.3	1,630	5/24/69	16.2	6,800
JAMES R. at OAKES, ND											
		90.3	----	90.4	----	3/1	92.2	----			
JAMES R. at LUDDEN, ND											
		9.6	200	9.8	279	3/8	10.9	840			
SAND LAKE WILDLIFE REFUGE											
MUD LAKE (ft msl)	1288.2	1288.2	5/31	1288.3	5/23	3/13	1288.8		4/24/97	1293.3	
SAND LAKE (ft msl)	1287.5	1286.4	5/31	1286.7	5/24	3/13	1287.9		4/22/97	1292.4	
STOR ABOVE FULL POOL (ac-ft)		0	5/31	0	5/25	3/13	6,598			96,100	
JAMES R. at COLUMBIA, SD											
	13.0	7.9	237	7.8	223	3/29	12.3	530*	4/30/97	18.6	4,130
ELM R. at WESTPORT, SD											
	14.0	4.6	26	4.7	39	3/26	6.9	490	4/10/69	22.1	12,600
JAMES R. at STRATFORD, SD											
	----	11.1	340	11.3	360	4/7	14.1	750	----	----	----
JAMES R. at ASHTON, SD											
	13.0	6.8	328	7.0	349	4/10	9.5	760	4/23/97	25.0	9,150
JAMES R. at REDFIELD, SD											
	20.0	5.8	470	6.0	495	4/10	8.0	890	4/3/97	29.9	17,000
JAMES R. at HURON, SD											
	11.0	9.6	428	9.6	420	4/19	10.1	830	4/6/97	21.3	23,400
JAMES R. at FORESTBURG, SD											
	12.0	5.9	557	6.3	659	4/15	7.3	1,030	4/6/97	20.6	25,600
JAMES R. at SCOTLAND, SD											
	13.0	6.2	693	6.4	795	4/19	6.7	1,000	6/23/84	20.5	29,400

Note: Data shown is provisional. Discharge values are estimated. Stage in feet and discharge in cfs are for midnight.
Information on this bulletin is updated weekly as additional information such as stream flow measurements becomes available.

* The Current Year Maximum discharge at Columbia was 600 cfs on March 18th at a stage of 10.7 feet.